



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 59350
Application ID: 10752931
Title of Invention: LOCKING DEVICE WITH
CONVERTIBLE SHANK INCLUDING
LOCKING METHOD THEREOF
First Named Inventor: Philip Wyers
Domestic/Foreign Application: Domestic Application
Filing Date: 2004-01-06
Effective Receipt Date: 2004-04-20
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5788
Attorney Docket Number: 2015



Total Fees Authorized:


Digital Certificate Holder: cn=Rebecca Ann Gegick,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 8e118443d73040ab0219c3d83f045f9b8f6509dc

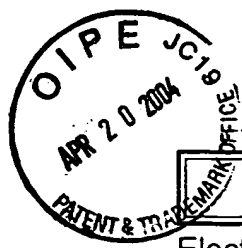


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	LOCKING DEVICE WITH CONVERTIBLE SHANK INCLUDING LOCKING METHOD THEREOF									
Application Number: 10/752931 										
Date: 2004-01-06										
First Named Applicant: Philip W.										
Confirmation Number: 5788										
Attorney Docket Number: 2015										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Rebecca A. Gegick Registered Number: 51,724</td><td>Rebecca A. Gegick</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Rebecca A. Gegick Registered Number: 51,724	Rebecca A. Gegick	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Rebecca A. Gegick Registered Number: 51,724	Rebecca A. Gegick	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	LOCKING DEVICE WITH CONVERTIBLE SHANK INCLUDING LOCKING METHOD THEREOF						
<div>Application Number: 10/752931 </div> <div>Confirmation Number: 5788</div> <div>First Named Applicant: Philip Wyers</div> <div>Attorney Docket Number: 2015</div> <div>Art Unit: 3676</div> <div>Search string: (5343720 or 5857817 or 0800648 or 3785670 or 4435100 or 5544506 or 5558480 or 5577854 or 6055832 or 3798934 or 4236395 or 4637234 or 6672115 or 5676258 or 5664445 or 4844498 or 5063763 or 5284038 or 5540065 or 2677261 or 4576021 or 4619122 or 4711106 or 5315849).pn.</div>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5343720	1994-09-06	Slater			
	2	5857817	1999-01-12	Giannuzzi, et al.			
	3	0800648	1905-10-03	Higinbotham			
	4	3785670	1974-01-15	Smith			
	5	4435100	1984-03-06	Cox			
	6	5544506	1996-08-13	Nakano			
	7	5558480	1996-09-24	Kazino et al.			
	8	5577854	1996-11-26	Jacob et al.			
	9	6055832	2000-05-02	Wyers			
	10	3798934	1974-03-26	Wright et al.			
	11	4236395	1980-12-02	Avaiusini			
	12	4637234	1987-01-20	Mielonen			
	13	6672115	2004-01-06	Wyers			
	14	5676258	1997-10-14	Leyden et al.			

	15	5664445	1997-09-09	Chang
	16	4844498	1989-07-04	Kerins et al.
	17	5063763	1991-11-12	Johnson
	18	5284038	1994-02-08	Johnson
	19	5540065	1996-07-30	Wyers
	20	2677261	1954-05-04	Jacobi
	21	4576021	1986-03-18	Holden
	22	4619122	1986-10-28	Simpson
	23	4711106	1987-12-08	Johnson
	24	5315849	1994-05-31	Georgopoulos

Remarks

Note: Remarks are not for responding to an office action.

The U.S. patents identified herein have come to the attention of the undersigned in connection with the subject application. The identification of these U.S. patents is for the purpose of meeting Applicants' duty of disclosure under 37 C.F.R. Section 1.56 and is not intended to be an admission that any of these U.S. patents constitute prior art as to the invention disclosed and claimed in the subject application. The Examiner is courteously solicited to enter an expeditious allowance of this application. If any questions remain to be addressed, it is respectfully requested that the filing attorney for the Applicants be contacted.

Signature

Examiner Name	Date